EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	588	(approx$6 or estimat$6) with (motion) with correction	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:21
L2	16136	tomographic	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:22
L3	18	l1 and L2	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:22
L4	72264	tomograph$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:22
L5	38	l1 and l4	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:22
L6	15	l5 and (affine or geometric)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:25
L7	0	l5 and ((scale or adjust or change) with (affine or geometric) with angle)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:26
L8	320	((scale or adjust or change) with (affine or geometric) with angle)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:26
L9	15	l8 and l4	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:26
L10	3	l9 and (patient or body) with movement	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:27
L11	15	l8 and l4	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:52
L12	1	l11 and correlation	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:52
L13	11	l11 not l12 not l10	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:53
L14	454	tomograph$4 and (motion with correct$4) and ((cross-correlation) or (correlation))	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 14:59
L15	0	l14 and (movement with correct$4) SAME (angles)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:02
L16	0	l14 and correction with (change with angle)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:03

L17	2	l14 and correct$4 with (change with angle)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:03
L18	535	correct$4 with amount with (change with angle)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:04
L19	0	l18 and l4	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:05
L20	0	l19 and motion near1 correction	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:05
L21	3	l18 and motion near1 correction	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:05
L22	1069	(382/107).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 15:10
L23	6943	(382/128,131,132).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 15:10
L24	47	l22 and l23	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:10
L25	2820	382/209	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:12
L27	6049	(382/254,275,276,278,294).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 15:12
L28	0	l24 and l18	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:13
L29	5	l24 and (change with angle)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:13
L30	15814	22 23 25 27	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:15
L31	1329	(378/11,62,63,).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 15:18
L32	2	l31 and l22	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:18
L33	0	600/407,410,425,424,	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:22
L34	5822	(600/407,410,425,424,).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 15:22
L35	7	l34 and l22	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 15:23
L37	1	("7327823").PN.	DERWENT	OR	OFF	2010/01/08 16:27
L50	1381	(geometric near1 transformation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 17:11

S1	1	"10599028"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:25
S2	19	((HIROYUKI) near2 (URUSHIYA)).INV.	US-PGPUB; USPAT	OR	OFF	2009/11/12 17:34
S3	1	S2 and (body WITH movement WITH correction)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:34
S4	19956	radiography	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:35
S5	15830	tomographic	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:35
S6	3069	angles with overlap	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:35
S7	40	S6 and S5	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:35
S8	8453	affine	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:36
S9	1	S8 and S7	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:36
S10	678	(tomographic AND (movement near6 body))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:37
S11	1	S10 and (misregistration)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:38
S12	177	S10 and (registration)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:38
S13	15	S10 and (affine)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:38
S14	6	("20050276375" | "20050276375" | "7145979" | "7145979" | "7238947" | "7238947").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:44
S15	45	(change or adapt) with (geometric near1 transformation or affine) with parameters	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:47
S16	1	S15 and S10	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:47
S17	4	S4 and S15	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:47
S18	1	S5 and S15	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/12 17:51

S19	7	(US-20030185426-$ or US-20040184583-$ or US-20050182319-$ or US-20060133694-$ or US-20060120583-$ or US-20060098897-$).did. or (US-6196715-$).did.	US-PGPUB; USPAT	OR	OFF	2009/11/19 16:29
S20	4	S19 and (body WITH movement)	US-PGPUB; USPAT	OR	OFF	2009/11/19 16:29
S21	0	S19 and (body WITH movement) AND (change or adapt) with (geometric near1 transformation or affine) with parameters	US-PGPUB; USPAT	OR	OFF	2009/11/19 16:35
S22	0	S19 and (body WITH movement) and (geometric near1 transformation or affine) with parameters	US-PGPUB; USPAT	OR	OFF	2009/11/19 16:35
S23	4	S19 and (body WITH movement) and (geometric near1 transformation or affine)	US-PGPUB; USPAT	OR	OFF	2009/11/19 16:35
S24	0	2006/0098897	US-PGPUB; USPAT	OR	OFF	2009/11/19 16:42
S25	1	("20060098897").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 16:42
S26	1	(11/264945).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 16:43
S27	0	("("20040175057" | "20060029291" | "5054097" | "5832055" | "5896136" | "6075905" | "6360027").PN.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/19 16:44
S28	14	("20040175057" | "20060029291" | "5054097" | "5832055" | "5896136" | "6075905" | "6360027").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/11/19 16:44
S29	523069	overlap	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/07 13:53
S30	8545	affine	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/07 13:53
S31	2150	S29 and S30	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/07 13:53
S32	136	S29 same S30	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/07 13:53
S33	15952	tomographic	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/07 13:58
S34	80	S33 and S31	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/07 13:58
S35	15	S33 and S32	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/07 13:58
S36	17	("4393410" | "4945502" | "5339170" | "5557684" | "5706416" | "5784115" | "5819258" | "5838837" | "5917962" | "5926578" | "5999927" | "6002492" | "6011430").PN. OR ("6594403").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:27

S37	1	("20030016787").PN.	US-PGPUB; USOCR	OR	OFF	2009/12/07 15:31
S38	15	("5617461" | "5631942" | "5974113" | "5986279" | "6215848" | "6437306" | "6459094" | "6549681" | "6571022" | "6594403" | "6628751").PN. OR ("6714622").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:49
S39	1	S38 and (affine)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:50
S40	0	S38 and (geometric WITh transformation)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:51
S41	2	S38 and (transformation)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:51
S42	1006	(x-ray) and (affine)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:57
S43	2487	(geometric with transformation)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:58
S44	15150	S42 abd S43	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:58
S45	87	S42 and S43	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 15:58
S46	361	CT and S43	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 16:05
S47	1125	CT and (affine)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 16:06
S48	15810	(angle$ WITH OVERLAP)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 16:06
S49	6	S47 and S48	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 16:06
S50	4	S46 and S48	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 16:06
S51	195	CT and (geometric near1 transformation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/08 14:17
S52	1	S51 and (overlap$6) and ((update or change or adapt) with (affine or (geometric near1 transformation)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/08 14:18
S53	18	CT and (overlap$6) and ((update or change or adapt) with (affine or (geometric near1 transformation)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/08 14:19
S54	25	X-ray and (overlap$6) and ((update or change or adapt) with (affine or (geometric near1 transformation)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/08 14:20
S55	6	("20050276375" | "20050276375" | "7145979" | "7145979" | "7238947" | "7238947").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/12/08 14:24
S56	1018	(tomograph$5) and (movement with correct$5)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:31
S57	2515	(geometric with transformation)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 11:32
S58	2484	S57	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:32

S59	3477	(affine with transformation)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:33
S60	25	S56 and S57	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:33
S61	31	S56 and S59	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:33
S62	2	"20090092305"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:35
S63	41	"5839440"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:42
S64	1	("5839440").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 11:42
S65	3	2005-137472	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:54
S66	1	"2005137472"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:54
S67	1	7327823B2	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 11:56
S68	0	("7327823B2").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 11:56
S69	1	("7327823").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 11:57
S70	6	("20060133564" | "4858128" | "5023894" | "6853701" | "7003069" | "7130377").PN. OR ("7327823").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 11:57
S71	1	"7221973"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 12:49
S72	4	("5427101" | "5792056" | "6073041" | "6268730").PN. OR ("7221973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 12:50
S73	40	"5430783"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 12:56
S74	1	("5430783").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 12:56
S75	1	S74 and (patient with movement)	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 12:57
S76	7	"7302038"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 13:04
S77	1	("7302038").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 13:05
S78	0	S77 with correction	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 13:05

S79	0	S77 with correct$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 13:06
S80	1	S77 and correct$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 13:06
S81	3	"20070108978"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 13:10
S82	5	"6473636"	US-PGPUB; USPAT; DERWENT	OR	OFF	2010/01/08 13:11

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L51	61	(geometric near1 transformation)	UPAD	OR	OFF	2010/01/08 17:11
L52	526	(body near1 movement)	UPAD	OR	OFF	2010/01/08 17:12
L53	0	l51 and l52	UPAD	OR	OFF	2010/01/08 17:12
L54	2	(motion near1 correct$5) with (tomograph$4)	UPAD	OR	OFF	2010/01/08 17:12

1/8/2010 5:13:32 PM
C:\ Documents and Settings\ jheidemann\ My Documents\ CASES\ 10599028 - RADIATION IMAGING DEVICE FOR CORRECTING BODY MOVEMENT\ East Searches\ 10599028 - RADIATION IMAGING DEVICE FOR CORRECTING BODY MOVEMENT.wsp